SECURE SYSTEM AND METHOD FOR DETECTING
A RADIUS SERVER CONNECTION LOSS

Abstract

A method for providing robustness to the accounting
5   function of user sessions established by at least one NAS in
an IP network, the accounting function being performed on a
RADIUS server storing an ID, IP address and secret code for
each NAS and information identifying each established session.
The method includes identifying for the RADIUS server, the
10   agent as a RADIUS client of the RADIUS server, polling from
the agent all the NAS identified in said RADIUS server and, if
no answer is received from at least one NAS, sending from the
agent a RADIUS stop accounting request to the RADIUS server
for all the sessions established by each non-responding NAS.

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